

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (Currently Amended): A method of requesting and retrieving from a remote source customized video data derived from video data contained within a video data file located at the remote source, the method comprising:

- B1 contd*
- (a) specifying a particular video data file and requesting from the remote source a preview ~~an~~ image of video data contained within the particular video data file and information concerning the video data;
 - (b) receiving ~~retrieving~~ from the remote source the preview image of the video data and the information concerning the video data;
 - (c) specifying parameters determining at least one of the desired spatial extent, temporal extent and format characteristics for customizing the ~~of the customized~~ video data contained within the particular video data file and sending the parameters to the remote source; and
 - (d) receiving from the remote source customized video data derived from the video data contained within the particular video data file and transmitted by the remote source after customization on the basis of the specified parameters.

Claim 2 (Currently Amended): A device for requesting and retrieving from a remote source customized video data derived from video data contained within a video data file located at the ~~from a~~ remote source, the device including:

- (a) means for specifying a particular video data file and requesting from the remote source a preview ~~an~~ image of video data contained within the particular video data file and information concerning the video data;
- (b) means for receiving from the remote source the preview image of the video data and the information concerning the video data;

- (c) means for specifying and transmitting parameters determining at least one of the desired spatial extent, temporal extent and format characteristics for customizing of the video data and for requesting customization by the remote source of the video data on the basis of the specified customization parameters; and
- (d) means for receiving customized ~~retrieving~~ video data derived from the video data contained within the particular video data file and supplied from the remote source after customization of the video data on the basis of the specified customization parameters.

Claim 3 (Currently Amended): A video data source for remote access, capable of providing customized video data derived from video data contained within a video data file located at the video data source, the video data source including:

- B' contd*
- (a) means being responsive to ~~a remote user's~~ selection by a remote user of a particular video data file to prepare a preview ~~an~~ image of video data contained within the particular video data file and information concerning the video data,
 - (b) means for transmitting to the remote user the preview image of the video data and the information concerning the video data,
 - (c) means being responsive to parameters received from the remote user for determining at least one of the desired spatial extent, temporal extent and format characteristics for customization of the video data ~~received from the remote user~~, and
 - (d) means for transmitting to the remote user customized video data derived from the ~~original~~ video data contained within the particular video data file after customization by the video data source on the basis of the received parameters.

Claim 4 (Currently Amended): A method, ~~device or source~~ according to claim 1, wherein the parameters determine at least two of the desired spatial extent, temporal extent and format characteristics.

Claim 5 (Currently Amended): A method, ~~device or source~~ according to claim 1, wherein the parameters determine all of the spatial extent, temporal extent and format characteristics.

Claim 6 (Currently Amended): A method, ~~device or source~~ according to claim 1, wherein the customized video data is received ~~retrieved~~ over a network or the Internet.

Claim 7 (Currently Amended): A method, ~~device or source~~ according to claim 1, wherein the remote source comprises a network server or an Internet server.

Claim 8 (Currently Amended): A method, ~~device or source~~ according to claim 1 for receiving the customized video data using ~~wherein the remote user is a computer terminal.~~

Claim 9 (Currently Amended): A method, ~~device or source~~ according to claim 1, further including receiving from ~~wherein the remote source transmits to the remote user~~ a control program to enable the ~~remote user to specify~~ parameters to be specified for determining the desired spatial extent, temporal extent and format characteristics of the customized video data.

B'1' cont'd
Claim 10 (Currently Amended): A method, ~~device or source~~ according to claim 9, wherein the control program is written in Java.

Claim 11 (Currently Amended): A method, ~~device or source~~ according to claim 1, further including specifying ~~wherein~~ parameters determining one or both of auditory and visual characteristics of the customized video data ~~are specified, transmitted or received.~~

Claim 12 (Canceled).

Claim 13 (Currently Amended): A method, ~~device or source~~ according to claim 1, wherein the step of specifying parameters includes specifying ~~whereby the user may specify~~ parameters for ~~the required video customisation, these parameters~~ determining one or more of the following video characteristics: the temporal extent of the original video data to be included in the customized video data, the spatial extent of the original video data to be included in the customized video data, the extent to which the original video data should be magnified or demagnified, the time lapse ratio between the original video data and the customized video data, the soundtracks accompanying the customized video data, the visual appearance of the customized video data as determined by the application of selected image processing procedures, and the nature of the encoding of the customized video data, namely the video format, the video

frame rate, the compression/decompression algorithm (codec) and the compression quality setting applied to the customized video data ~~before downloading to the user.~~

Claim 14 (New): A device according to claim 2, wherein the parameters determine at least two of the desired spatial extent, temporal extent and format characteristics.

Claim 15 (New): A device according to claim 2, wherein the parameters determine all of the spatial extent, temporal extent and format characteristics.

Claim 16 (New): A device according to claim 2, wherein the customized video data is received over a network or the Internet.

B1 cont'd
Claim 17 (New): A device according to claim 2, wherein the remote source comprises a network server or an Internet server.

Claim 18 (New): A device according to claim 2, wherein the device is a computer terminal.

Claim 19 (New): A device according to claim 2, further including means for receiving from the remote source a control program to enable the device to specify parameters determining the desired spatial extent, temporal extent and format characteristics of the customized video data.

Claim 20 (New): A device according to claim 19, wherein the control program is written in Java.

Claim 21 (New): A device according to claim 2, wherein the means for transmitting are for transmitting parameters determining one or both of auditory and visual characteristics of the customized video data.

Claim 22 (New): A device according to claim 2, wherein the means for transmitting are for transmitting parameters determining one or more of the following video characteristics:

the temporal extent of the original video data to be included in the customized video data, the spatial extent of the original video data to be included in the customized video data, the extent to which the original video data should be magnified or demagnified, the time lapse ratio between the original video data and the customized video data, the soundtracks accompanying the customized video data, the visual appearance of the customized video data as determined by the application of selected image processing procedures, and the nature of the encoding of the customized video data, namely the video format, the video frame rate, the compression/decompression algorithm (codec) and the compression quality setting applied to the customized video data.

Claim 23 (New): A video data source according to claim 3, wherein the parameters determine at least two of the desired spatial extent, temporal extent and format characteristics.

B1 cont'd
Claim 24 (New): A video data source according to claim 3, wherein the parameters determine all of the spatial extent, temporal extent and format characteristics.

Claim 25 (New): A video data source according to claim 3, wherein the customized video data is transmitted over a network or the Internet.

Claim 26 (New): A video data source according to claim 3, wherein the video data source comprises a network server or an Internet server.

Claim 27 (New): A video data source according to claim 3, wherein the remote user is a computer terminal.

Claim 28 (New): A video data source according to claim 3, wherein the video data source transmits to the remote user a control program to enable the remote user to specify parameters determining the desired spatial extent, temporal extent and format characteristics of the customized video data.

Claim 29 (New): A video data source according to claim 28, wherein the control program is written in Java.

Claim 30 (New): A video data source according to claim 3, wherein the video data source is responsive to parameters for determining one or both of auditory and visual characteristics of the customized video data.

Claim 31 (New): A video data source according to claim 3, wherein the video data source is usable by several remote users concurrently.

B1 cont'd
Claim 32 (New): A video data source according to claim 3, wherein the video data source is responsive to parameters for determining one or more of the following video characteristics: the temporal extent of the original video data to be included in the customized video data, the spatial extent of the original video data to be included in the customized video data, the extent to which the original video data should be magnified or demagnified, the time lapse ratio between the original video data and the customized video data, the soundtracks accompanying the customized video data, the visual appearance of the customized video data as determined by the application of selected image processing procedures, and the nature of the encoding of the customized video data, namely the video format, the video frame rate, the compression/decompression algorithm (codec) and the compression quality setting applied to the customized video data before downloading to the remote user.

Claim 33 (New): A device for requesting and retrieving from a remote source customized video data derived from video data contained within a video data file located at the remote source, the device including:

an input device;

communication circuitry for enabling communication with the remote source over a communication network; and

a processing system coupled to the input device and the communication circuitry, wherein

the input device receives input for specifying a particular video data file and the processing system controls the communication circuitry to communicate to the remote source a request for a preview image of video data contained within the particular video data file and information concerning the video data,

the communication circuitry receives from the remote source the preview image of the video data and the information concerning the video data,

the input device receives further input for specifying parameters determining at least one of the desired spatial extent, temporal extent and format characteristics for customizing the video data and the processing system controls the communication circuitry to communicate to the remote source a request for customization by the remote source of the video data on the basis of the specified customization parameters, and

B1 cont'd
the communication circuitry receives customized video data derived from the video data contained within the particular video data file and communicated from the remote source after customization of the video data on the basis of the specified customization parameters.

Claim 34 (New): A video data source for remote access, capable of providing customized video data derived from video data contained within a video data file located at the video data source, the video data source including:

communication circuitry coupled to a communication network; and

a processing system coupled to the communication circuitry, wherein

the processing system is responsive to a selection communicated over the communication network by a remote user of a particular video data file to prepare a preview image of video data contained within the particular video data file and information concerning the video data,

the processing system controls the communication circuitry to communicate to the remote user the preview image of the video data and the information concerning the video data,

the processing system is responsive to parameters communicated over the communication network by the remote user for determining at least one of the desired spatial extent, temporal extent and format characteristics for customization of the video data, and

the processing system controls the communication circuitry to communicate to the remote user customized video data derived from video data contained within the particular video data file after customization by the processing system on the basis of the received parameters.

Claim 35 (New): A storage device storing computer-executable instructions that control a device to perform a method for requesting and retrieving from a remote source customized video data derived from video data contained within a video data file located at the remote source, the method comprising:

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cancel.* receiving input that specifies a particular video data file and requesting from the remote source a preview image of video data contained within the particular video data file and information concerning the video data;

receiving from the remote source the preview image of the video data and the information concerning the video data;

receiving input that specifies parameters determining at least one of the desired spatial extent, temporal extent and format characteristics for customizing the video data contained within the particular video data file and sending the parameters to the remote source; and

receiving from the remote source customized video data derived from the video data contained within the particular video data file and transmitted by the remote source after customization on the basis of the specified parameters.
